Oracle® Communications EAGLE

Licensing Information User Manual

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Oracle Communications EAGLE Licensing Information User Manual, Release 46.2

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Introduction

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Licensing Information

Description of Product Editions and Permitted Features

Prerequisite Products

Entitled Products and Restricted Use Licenses

Oracle Communications EAGLE – Licensing Notes

Product	Subproduct	Licensing Information
Oracle	Oracle Communications EAGLE - Integrated Software Option – per Node Metric (base fee)	Product Editions and Permitted Features
Communications EAGLE		Provides access on a per node basis to the base Oracle Communications EAGLE functionality including:
		Communication Subsystem – Allows intra and inter shelf connectivity through the Inter-processor Message Transport (IMT) bus, to allow communication with all cards in an Oracle Communications EAGLE frame.
		OAM – Operations, administration, maintenance functionality for Oracle Communications EAGLE are as follows:
		AlarmsCommandsMaintenanceMeasurements
		Support for core MTP routing for ANSI and ITU plus gateway screening capabilities.
		This license must be purchased for each Oracle Communications EAGLE node.
		Prerequisite Products
		None
		Entitled Products and Restricted Use Licenses
		None
	Oracle Communications EAGLE - Integrated Software Option – per 250K Transactions per Second Metric	Product Editions and Permitted Features
		Determines the maximum number of transactions per second (TPS) allowed per Oracle Communications EAGLE node. This license is for system-wide throughput transaction capacity. Orderable in increments of 250K TPS. Minimum quantity of one is required per node.
		Prerequisite Products
		Oracle Communications EAGLE - Integrated Software Option – per Node Metric (base fee) Or a suitable Oracle Communications EAGLE legacy license.
		Entitled Products and Restricted Use Licenses
		None

Product	Subproduct	Licencing Information
Product	Oracle Communications EAGLE LNP - Integrated Software Option – per Node Metric	Licensing Information
		Product Editions and Permitted Features
		Local Number Portability (LNP) integrated database services running with the core EAGLE infrastructure and functionality. LNP database services are hosted on the Oracle Communications EAGLE Application B card.
		Prerequisite Products
		Oracle Communications EAGLE - Integrated Software Option – per Node Metric (base fee) Oracle Communications EAGLE - Integrated Software Option – per 250K Transactions per Second Metric Or a suitable Oracle Communications EAGLE legacy license.
		Entitled Products and Restricted Use Licenses
		None
	Oracle Communications	Product Editions and Permitted Features
	EAGLE LNP Advanced Service Module Enabler - Integrated Software Option - per Card Metric	Enables the Oracle Communications EAGLE LNP Application which are processed on the EAGLE Service Module card(s):
		Prerequisite Products
		 Oracle Communications EAGLE - Integrated Software Option – per Node Metric (base fee) Oracle Communications EAGLE - Integrated Software Option – per 250K Transactions per Second Metric
		In addition, the Number Portability Solutions require:
		Oracle Communications EAGLE Global Title Translation Routing - Integrated Software Option – per Node Metric
		Any application specific software:
		 Oracle Communications EAGLE LNP - Integrated Software Option – per Node Metric Oracle Communications LNP Application Processor - Integrated Software Option – per Card Metric Or a suitable Oracle Communications EAGLE legacy license.
		Entitled Products and Restricted Use Licenses
		None

Product	Subproduct	Licensing Information
	Oracle Communications	Product Editions and Permitted Features
	EAGLE Advanced Service Module Enabler - Integrated	Enables any Oracle Communications EAGLE Application Processor applications based feature which are processed on the EAGLE Service Module card(s):
	Software Option - per	Prerequisite Products
	Card Metric	 Oracle Communications EAGLE - Integrated Software Option – per Node Metric (base fee) Oracle Communications EAGLE - Integrated Software Option – per 250K Transactions per Second Metric Oracle Communications EAGLE Global Title Translation Routing - Integrated Software Option – per Node Metric
		Any application specific software:
	Oracle Communications EAGLE Mobile Number Portability - Integrated Software Option – per Node Metric	 Oracle Communications EAGLE Application Processor Provisioning - Integrated Software Option – per Card Metric Oracle Communications EAGLE Application Processor Nonprovisioning - Integrated Software Option – per Card Metric Or a suitable Oracle Communications EAGLE legacy license.
		Requires at least one of the Eagle Application Processor- based features to be activated.
		Entitled Products and Restricted Use Licenses
		None
		Product Editions and Permitted Features
		Enables the Mobile Number Portability (MNP) features at the node level.
		Prerequisite Products
		 Oracle Communications EAGLE - Integrated Software Option – per Node Metric (base fee) Oracle Communications EAGLE - Integrated Software Option – per 250K Transactions per Second Metric Oracle Communications EAGLE Global Title Translation Routing - Integrated Software Option – per Node Metric Or a suitable Oracle Communications EAGLE legacy license.
		Entitled Products and Restricted Use Licenses
		None

Product	Subproduct	Licensing Information
	Oracle Communications EAGLE Security and Fraud - Integrated Software Option – per Node Metric	Product Editions and Permitted Features
		Provides a set of GSM enhanced MAP security and fraud detection features which allow for the screening, detection and analysis of suspect message parameters as well as the execution of various consequential actions.
	. 1000 11101110	This option also enables the GTT Discard capability.
		Prerequisite Products
		 Oracle Communications EAGLE - Integrated Software Option – per Node Metric (base fee) Oracle Communications EAGLE - Integrated Software Option – per 250K Transactions per Second Metric Oracle Communications EAGLE Global Title Translation Routing - Integrated Software Option – per Node Metric Or a suitable Oracle Communications EAGLE legacy license.
	Oracle Communications EAGLE Suspicious Call Identification - Integrated Software Option – Per Node Metric	Entitled Products and Restricted Use Licenses
		None
		Product Editions and Permitted Features
		Allows operators to detect and screen abusive, spam and fraudulent traffic. Enables selective copy and forward of ISUP messages based on configurable trigger parameters of the ISUP message.
		Prerequisite Products
		Oracle Communications EAGLE - Integrated Software Option – per Node Metric (base fee) Oracle Communications EAGLE - Integrated Software Option – per 250K Transactions per Second Metric Or a suitable Oracle Communications EAGLE legacy license.
		Entitled Products and Restricted Use Licenses
		None

Product	Subproduct	Licensing Information
	Oracle Communications EAGLE Service Actions Portability and Flexibility – Integrated Software Option - Per Node Metric	Product Editions and Permitted Features
		Provides enhanced service selection capabilities for EAGLE mobile number portability, HLR Router and SMS routing.
		Prerequisite Products
		 Oracle Communications EAGLE - Integrated Software Option – per Node Metric (base fee) Oracle Communications EAGLE - Integrated Software Option – per 250K Transactions per Second Metric Oracle Communications EAGLE Global Title Translation Routing - Integrated Software Option – per Node Metric At least one of the below feature software option capabilities: Oracle Communications EAGLE Mobile
		Entitled Products and Restricted Use Licenses
		None
	Oracle Communications	Product Editions and Permitted Features
	EAGLE Intra Network Number Portability – Integrated Software Option – Per Node Metric	Enhancement to Mobile Number Portability allowing operators to route calls differently based on the origin of the call. For example allows Indian operators to expand Regional Number Portability to National Number Portability. Can also serve 3G 4G migration scenarios.
		Prerequisite Products
		 Oracle Communications EAGLE - Integrated Software Option – per Node Metric (base fee) Oracle Communications EAGLE - Integrated Software Option – per 250K Transactions per Second Metric Oracle Communications EAGLE Mobile Number Portability - Integrated Software Option – per Node Metric Oracle Communications EAGLE Global Title Translation Routing - Integrated Software Option – per Node Metric Or a suitable Oracle Communications EAGLE legacy license.
		Entitled Products and Restricted Use Licenses
		None

Product	Subproduct	Licensing Information
	Oracle Communications EAGLE HLR Router - Integrated Software Option – per Node Metric	Product Editions and Permitted Features
		This feature is applicable to any ITU or ANSI mobile networks. It optimizes the use of subscriber numbers and number ranges by providing a logical link between any DN and any IMSI, and also between any subscriber number and any Home Location Register (HLR). This feature allows subscribers to be easily moved from one HLR to another.
		Allows each HLR to be filled to 100% of its capacity by allowing subscriber number ranges to be split over different HLRs, and individual DNs/IMSIs to be assigned to any HLR. Another benefit is that subscriber number routing data is not required to be maintained in all Mobile Switching Centers (MSCs) in the network.
		Prerequisite Products
		Oracle Communications EAGLE - Integrated Software Option – per Node Metric (base fee) Oracle Communications EAGLE - Integrated Software Option – per 250K Transactions per Second Metric Oracle Communications EAGLE Global Title Translation Routing - Integrated Software Option – per Node Metric Or a suitable Oracle Communications EAGLE legacy license.
		Entitled Products and Restricted Use Licenses
		None
	Oracle Communications	Product Editions and Permitted Features
	EAGLE Equipment Identity Register - Integrated Software Option – per Node Metric	Use of the Equipment Identity Register (EIR) feature can prevent the use of stolen handsets by allowing the network operator to compare the handset's IMEI and/or IMSI to the blacklist of stolen handsets. If a match is encountered, the operator can prevent the handset from being registered on the network, thus rendering it useless.
		Prerequisite Products
		Oracle Communications EAGLE - Integrated Software Option – per Node Metric (base fee) Oracle Communications EAGLE - Integrated Software Option – per 250K Transactions per Second Metric. Oracle Communications EAGLE Global Title Translation Routing - Integrated Software Option – per Node Metric Or a suitable Oracle Communications EAGLE legacy license.
		Entitled Products and Restricted Use Licenses
		None

Product	Subproduct	Licensing Information
	Oracle Communications EAGLE Global Title Translation Routing - Integrated Software Option – per Node Metric	Product Editions and Permitted Features
		The SCCP Global Title Translations (GTT) feature uses the signaling connection control part (SCCP) to translate addresses (Global Titles) to final and / or intermediate routing destinations.
		<u>Prerequisite</u>
		Oracle Communications EAGLE - Integrated Software Option – per Node Metric (base fee) Oracle Communications EAGLE - Integrated Software Option – per 250K Transactions per Second Metric Or a suitable Oracle Communications EAGLE legacy license.
		Entitled Products and Restricted Use Licenses
	Oracle	None
	Communications	Product Editions and Permitted Features
	EAGLE Triggerless ISUP Framework Routing - Integrated Software Option – per Node Metric	TIF (Triggerless ISUP Framework) provides an overall structure for ISUP traffic related features. It allows the EAGLE to intercept messages and apply special processing to them. For example, number portability, number substitution and blacklisting for called and calling party number.
		Prerequisite Products
		Oracle Communications EAGLE - Integrated Software Option – per Node Metric (base fee) Oracle Communications EAGLE - Integrated Software Option – per 250K Transactions per Second Metric. Or a suitable Oracle Communications EAGLE legacy license.
		Entitled Products and Restricted Use Licenses
		None
	Oracle Communications EAGLE Origin Based Routing - Integrated Software Option – per Node Metric	Product Editions and Permitted Features
		The Origin-based MTP & SCCP Routing feature allows greater flexibility and control over the SS7 message routing. This feature allows selective routing based on a combination of the origination, destination and / or transaction type information in the message.
		Prerequisite Products
		 Oracle Communications EAGLE - Integrated Software Option – per Node Metric (base fee) Oracle Communications EAGLE - Integrated Software Option – per 250K Transactions per Second Metric Oracle Communications EAGLE Global Title Translation Routing - Integrated Software Option – per Node Metric
		Or a suitable Oracle Communications EAGLE legacy license.
		Entitled Products and Restricted Use Licenses
		None

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Product	Subproduct Oracle	Licensing Information
	Communications EAGLE Prepaid Routing - Integrated Software Option – per Node Metric	Product Editions and Permitted Features
		Provides advanced routing mechanisms to ensure the correct routing and charging of signaling traffic related to prepaid customers. Typically applied to number portability or SMS processing. For example it enriches IDP messages with number portability information.
		Prerequisite Products
		 Oracle Communications EAGLE - Integrated Software Option – per Node Metric (base fee) Oracle Communications EAGLE - Integrated Software Option – per 250K Transactions per Second Metric Oracle Communications EAGLE Global Title Translation Routing - Integrated Software Option – per Node Metric Or a suitable Oracle Communications EAGLE legacy license.
		Entitled Products and Restricted Use Licenses
		None
	Oracle	Product Editions and Permitted Features
	Communications EAGLE SMS Routing - Integrated Software Option – per Node Metric	Provides various Mobile Originated (MO) and Mobile Terminated (MT) SMS routing features including options such as B-Party routing and number portability related routing conditions.
	Wictio	Prerequisite Products
		 Oracle Communications EAGLE - Integrated Software Option – per Node Metric (base fee) Oracle Communications EAGLE - Integrated Software Option – per 250K Transactions per Second Metric. Oracle Communications EAGLE Global Title Translation Routing - Integrated Software Option – per Node Metric Or a suitable Oracle Communications EAGLE legacy license.
		Entitled Products and Restricted Use Licenses
		None
	Oracle Communications	Product Editions and Permitted Features
Eagle S 4 GB - I	Eagle Service Handler 4 GB - Integrated Software Option – Per	Required for each Oracle Communications EAGLE Service Module 4GB (SM4G) card purchased. Entitles the maximum throughput capacity of the card.
	Card Metric	Prerequisite Products
		 Oracle Communications EAGLE - Integrated Software Option – per Node Metric (base fee) Oracle Communications EAGLE - Integrated Software Option – per 250K Transactions per Second Metric Or a suitable Oracle Communications EAGLE legacy license.
		Entitled Products and Restricted Use Licenses
		None

Product	Subproduct	Licensing Information
	Oracle Communications	Product Editions and Permitted Features
	Eagle Service Handler 8 GB - Integrated Software Option – Per	Required for each Oracle Communications EAGLE Service Module 8GB B (SM8G-B) card purchased. Entitles the maximum throughput capacity of the card.
	Card Metric	Prerequisite Products
		Oracle Communications EAGLE - Integrated Software Option – per Node Metric (base fee) Oracle Communications EAGLE - Integrated Software Option – per 250K Transactions per Second Metric Or a suitable Oracle Communications EAGLE legacy license.
		Entitled Products and Restricted Use Licenses
		None
	Oracle Communications	Product Editions and Permitted Features
	EAGLE Ethernet A Traffic Handler - Integrated Software Option – per Card Metric	Required for each Oracle Communications EAGLE Ethernet A (ENET-A) card purchased. These cards allow for SIGTRAN traffic or IP terminals or message copy capabilities and flow of SIGTRAN (IP Based) messages through the system. If used for SIGTRAN, entitles the maximum throughput capacity of the card.
		Prerequisite Products
		Oracle Communications EAGLE - Integrated Software Option – per Node Metric (base fee) Oracle Communications EAGLE - Integrated Software Option – per 250K Transactions per Second Metric Or a suitable Oracle Communications EAGLE legacy license.
		Entitled Products and Restricted Use Licenses
		None
	Oracle Communications EAGLE Ethernet B Traffic Handler - Integrated Software Option – per Card Metric	Product Editions and Permitted Features
		Required for each Oracle Communications EAGLE Ethernet B (ENET-B) card purchased. These cards allow for SIGTRAN traffic or IP terminals or message copy capabilities and flow of SIGTRAN (IP Based) messages through the system. If used for SIGTRAN, entitles the maximum throughput capacity of the card.
		Prerequisite Products
		 Oracle Communications EAGLE - Integrated Software Option – per Node Metric (base fee) Oracle Communications EAGLE - Integrated Software Option – per 250K Transactions per Second Metric Or a suitable Oracle Communications EAGLE legacy license.
		Entitled Products and Restricted Use Licenses
		None

Product	Subproduct	Licensing Information
	Oracle Communications EAGLE Asynchronous Transfer Mode A Traffic Handler - Integrated Software	Product Editions and Permitted Features
		Required for each Oracle Communications Asynchronous Transfer Mode A (ATM-A) card purchased. These cards allow for traffic flow of ATM messages through the system. Entitles the maximum throughput capacity of each card.
	Option – per Card	Prerequisite Products
	Metric	Oracle Communications EAGLE - Integrated Software Option – per Node Metric (base fee) Oracle Communications EAGLE - Integrated Software Option – per 250K Transactions per Second Metric Or a suitable Oracle Communications EAGLE legacy license.
		Entitled Products and Restricted Use Licenses
		None
	Oracle Communications	Product Editions and Permitted Features
	EAGLE Asynchronous Transfer Mode B Traffic Handler - Integrated Software	Required for each Oracle Communications Asynchronous Transfer Mode B (ATM-B) card purchased. These cards allow for traffic flow of ATM messages through the system. Entitles the maximum throughput capacity of each card.
	Option – per Card	Prerequisite Products
	Metric	Oracle Communications EAGLE - Integrated Software Option – per Node Metric (base fee) Oracle Communications EAGLE - Integrated Software Option – per 250K Transactions per Second Metric Or a suitable Oracle Communications EAGLE legacy license.
		Entitled Products and Restricted Use Licenses
		None
	Oracle Communications EAGLE E1T1 A Traffic Handler - Integrated Software Option – per	Product Editions and Permitted Features
EAGLE E1 Handler - Ir Software O		Required for each Oracle Communications EAGLE E1T1 A card purchased. Entitles the maximum throughput capacity of the card.
	Card Metric	Prerequisite Products
		Oracle Communications EAGLE - Integrated Software Option – per Node Metric (base fee) Oracle Communications EAGLE - Integrated Software Option – per 250K Transactions per Second Metric Or a suitable Oracle Communications EAGLE legacy license.
		Entitled Products and Restricted Use Licenses
		None

Product	Subproduct	Licensing Information
	Oracle Communications EAGLE E1T1 B Traffic Handler – Integrated Software Option – Per Card Metric	Product Editions and Permitted Features Required for each Oracle Communications EAGLE E1T1 B card purchased. Entitles the maximum throughput capacity of the card. Prerequisite Products
		Oracle Communications EAGLE - Integrated Software Option – per Node Metric (base fee) Oracle Communications EAGLE - Integrated Software Option – per 250K Transactions per Second Metric Or a suitable Oracle Communications EAGLE legacy license. Entitled Products and Restricted Use Licenses
		None

Oracle Communications EAGLE – Licensing Notes – Legacy

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Product	Subproduct	Licensing Information
Oracle Communications	EAGLE_IP USER INTERFACE_ FEATURE ACCESS	This is a feature access key for the IP user interface. Restrictions:
EAGLE	KEY	This product SKU is for legacy customer applications only.
	EAGLE_COMMAND CLASS	This is a feature access key for EAGLE command class management.
	MANAGEMENT_ FEATURE ACCESS KEY	Restrictions: This product SKU is for legacy customer applications only.
	EAGLE_LARGE SYS LINKS_FEATURE ACCESS KEY	This is a feature access key for increments of links for large system. - 1201 to 1500
		- 1501 to 2000 - 2001 to 2800
	EAGLE_SYSTEM	Restrictions: This product SKU is for legacy customer applications only. This is a feature access key for system software.
	SOFTWARE_ FEATURE ACCESS	Restrictions:
	KEY	This product SKU is for legacy customer applications only.
	EAGLE_SYSTEM SECURITY_	This is a feature access key for system security.
	FEATURE ACCESS KEY	Restrictions: This product SKU is for legacy customer applications only.
	EAGLE_ANSI/ITU SCCP	This is an RTU for the ANSI/ITU SCCP Conversion feature.
	CONVERSION_ FEATURE ACCESS KEY_1 DOCUMENT	Restrictions: This product SKU is for legacy customer applications only.
	EAGLE_15 MINUTE MEASUREMENTS_	This is an RTU for the 15 minutes measurements feature.
	FEATURE ACCESS KEY_1 DOCUMENT	Restrictions: This product SKU is for legacy customer applications only.
	EAGLE_ITU NATL/INTL SPARE POINT	This is a feature access key for ITU national/international spare point code feature.
	CODE_FEATURE ACCESS KEY	Restrictions: This product SKU is for legacy customer applications only.
	EAGLE_SCCP LOOP DETECTION_ FEATURE ACCESS	This is a feature access key for the SCCP loop detection feature.
	KEY	Restrictions: This product SKU is for legacy customer applications only.
	EAGLE_AUTO POINT CODE RECOVERY_ FEATURE ACCESS	This is a feature access key for the auto point code recovery feature.
	KEY	Restrictions: This product SKU is for legacy customer applications only.

Product	Subproduct	Licensing Information
	FEATURE ACCESS KEY_ENHANCED	This is a feature access key for the enhanced loopback detection feature.
	LOOPBACK	Restrictions:
	DETECTION_EAGLE	This product SKU is for legacy customer applications only.
	EAGLE_LARGE MSU SUPPORT FOR IP SIGNALING	This is an RTU I for the large MSU support for IP Signaling feature.
	FEATURE ACCESS KEY_1 DOCUMENT	Restrictions: This product SKU is for legacy customer applications only.
	EAGLE_HEX DIGIT SUPPORT FOR GTT_FEATURE	This is a feature access key for the hex digit support for GTT. Restrictions:
	ACCESS KEY_1 DOCUMENT	This product SKU is for legacy customer applications only.
	EAGLE_PROXY POINT CODES_FEATURE ACCESS KEY_1	This is a feature access key for incremental amounts of Proxy Point Codes: - Up to 10 - 11 to 20 - 21 to 30
	DOCUMENT	Restrictions:
		This product SKU is for legacy customer applications only.
	EAGLE_MULTIPLE LINKSETS TO SINGLE ADJACENT	This is a feature access key for the multiple linksets to single adjacent point code feature.
	POINT CODE_FEATURE ACCESS KEY_1 DOCUMENT	Restrictions: This product SKU is for legacy customer applications only.
	EAGLE_6-WAY LOADSHARING ON ROUTESETS	This is a feature access key for the 6-way loadsharing on routesets feature.
	FEATURE ACCESS KEY_1 DOCUMENT	Restrictions: This product SKU is for legacy customer applications only.
	EAGLE_ADVANCED GLOBAL TITLE MODIFICATION_	This is a feature access key for the advanced global title modification feature.
	FEATURE ACCESS KEY_1 DOCUMENT	Restrictions: This product SKU is for legacy customer applications only.
	EAGLE_SLS BIT ROTATION ON INCOMING	This is a feature access key for the SLS bit rotation on incoming linkset feature.
	LINKSET_FEATURE ACCESS KEY_1 DOCUMENT	Restrictions: This product SKU is for legacy customer applications only.
	EAGLE_ANALYZED INFO QUERY NO DB FEATURE	This is a feature access key for the analyzed info query No DB feature.
	ACCESS KEY	Restrictions: This product SKU is for legacy customer applications only.
	EAGLE_XUDT UDT CONVERSION_ FEATURE ACCESS	This is a feature access key for the XUDT UDT Conversion feature.
	KEY	Restrictions: This product SKU is for legacy customer applications only.

Product	Subproduct	Licensing Information
	EAGLE_41.1 OR LATER_GWS STOP ACTION FOR MTP ROUTED MESSAGES_ FEATURE ACCESS KEY	This is a feature access key for the GWS Stop Action for MTP Routed Messages feature for EAGLE 41.1 or later. Restrictions: This product SKU is for legacy customer applications only.
	EAGLE_POINT CODE AND CIC TRANSLATION_ FEATURE ACCESS KEY	This is a feature access key for increments of point codes and CIC translations: - 25 - 50 - 75 - 100 - 150 - 200 - 250 - 1000 Restrictions:
		This product SKU is for legacy customer applications only.
	EAGLE_E5-OAM INTEGRATED MEASUREMENTS PLATFORM PER NODE_FEATURE ACCESS KEY	This is a feature access key for the E5-OAM Integrated Measurements Platform Per Node feature. Restrictions: This product SKU is for legacy customer applications only.
	EAGLE_E5-OAM INTEGRATED GATEWAY LOADING SERVICES PER NODE_FEATURE ACCESS KEY	This is a feature access key for E5-OAM Integrated Gateway Loading Services Per Node feature. Restrictions: This product SKU is for legacy customer applications only.
	EAGLE_NPP SINGLE WILDCARDS UNLTD IN 1ST 6 POSITIONS_FEATUR E ACCESS KEY	This is a feature access key for NPP Single Wildcards Unltd in 1 st 6 Positions feature. Restrictions: This product SKU is for legacy customer applications only.
	EAGLE_E5-OAM SNMP FEED PER NODE_FEATURE ACCESS KEY	This is a feature access key for the E5-OAM SNMP Feed per Node feature. Restrictions: This product SKU is for legacy customer applications only.
	EAGLE_TTC/ITU SCCP CONVERSION_PER NODE_FEATURE ACCESS KEY_1 DOCUMENT	This is a feature access key for the TTC/ITU SCCP Conversion per Node feature. Restrictions: This product SKU is for legacy customer applications only.
	EAGLE_OA&M IP SECURITY ENHANCEMENTS_ FEATURE ACCESS KEY	This is a feature access key for OA&M IP Security Enhancement Restrictions: This product SKU is for legacy customer applications only.
	EAGLE_ITU BASE SOFTWARE_RTU_ INVOICE ONLY	This is an RTU for ITU base software. Restrictions: This product SKU is for legacy customer applications only.

Product	Subproduct	Licensing Information
	EAGLE_NODAL SOFTWARE UPDATE_RTU_ INVOICE ONLY	This is an RTU for nodal software update. Restrictions: This product SKU is for legacy customer applications only.
	EAGLE_RELEASE_N ODAL SOFTWARE UPDATE_RTU_ INVOICE ONLY	This RTU is for various EAGLE s/w releases including: - 40.1.x - 42.x - 43.x - 44.x - 45.x
		Restrictions: This product SKU is for legacy customer applications only.
	EAGLE_SEAS OVER IP_RTU_INVOICE ONLY	This RTU is for SEAS Over IP. Restrictions: This product SKU is for legacy customer applications only.
	RTU_EAGLE_37.5 OR LATER_LICENSE SEAS OVER IP UPGRADE_1 DOCUMENT	This RTU is for EAGLE 37.5 or later SEAS over IP upgrade. Restrictions: This product SKU is for legacy customer applications only.
	EAGLE_E5-OAM CARD SET_RTU_INVOICE	This RTU is for the E5-OAM Card set Restrictions: This product SKU is for legacy customer applications only.
	ONLY RTU_EAGLE_39.2 OR LATER_LICENSE	This RTU is for EAGLE 39.2 or later License Network Indicator Mapping.
	NETWORK INDICATOR MAPPING_1 DOCUMENT	Restrictions: This product SKU is for legacy customer applications only.
	EAGLE_TTC BASE SOFTWARE_PER NODE_RTU_INVOICE ONLY	This RTU is for TTC base software per node. Restrictions: This product SKU is for legacy customer applications only.
	EAGLE_DS0 LOOKBACK_RTU_ INVOICE ONLY	This RTU is for DS0 Lookback. Restrictions: This product SKU is for legacy customer applications only.
	EAGLE_LINK FAULT SECTIONALIZATION_ RTU_INVOICE ONLY	This RTU is for link fault sectionalization. Restrictions: This product SKU is for legacy customer applications only.
	EAGLE_SEAS_RTU_ INVOICE ONLY	This RTU is for SEAS. Restrictions: This product SKU is for legacy customer applications only.
	EAGLE_ANSI/ITU GATEWAY_RTU_ INVOICE ONLY	This RTU is for ANSI/ITU Gateway Restrictions: This product SKU is for legacy customer applications only.
	971 SOFTWARE PREVENTIVE CYCLIC RETRANSMISSION	This RTU is for software preventive cyclic retransmission kernel. Restrictions:
	KERNEL EAGLE	This product SKU is for legacy customer applications only.

Product	Subproduct	Licensing Information
	EAGLE_BASE	This RTU is for base software.
	SOFTWARE_RTU_	Restrictions:
	INVOICE ONLY	This product SKU is for legacy customer applications only.
	EAGLE_CLUSTER	This RTU is for cluster routing and management diversity.
	ROUTING &	Partiations
	MANAGEMENT	Restrictions: This product SKU is for legacy customer applications only.
	DIVERSITY_RTU_	This product one is for legacy editioner applications only.
	INVOICE ONLY EAGLE GLOBAL	This RTU is for global title translation.
	TITLE	This ICTO is for global title translation.
	TRANSLATION_RTU_	Restrictions:
	INVOICE ONLY	This product SKU is for legacy customer applications only.
	EAGLE_GATEWAY	This RTU is for gateway screening.
	SCREENING_RTU_	Postvietiene.
	INVOICE ONLY	Restrictions: This product SKU is for legacy customer applications only.
	EAGLE_5-8 BIT	This RTU is for 5-8 bit sequencing assurance.
	SEQUENCING	
	ASSURANCE_RTU_	Restrictions:
	INVOICE ONLY	This product SKU is for legacy customer applications only.
	EAGLE_HIGH SPEED	This RTU is for high speed master clocking.
	MASTER CLOCKING_RTU_	Restrictions:
	INVOICE ONLY	This product SKU is for legacy customer applications only.
	EAGLE NESTED	This RTU is for nester cluster routing.
	CLUSTER	, and the second
	ROUTING_RTU_	Restrictions:
	INVOICE ONLY	This product SKU is for legacy customer applications only.
	EAGLE_ITU	This RTU is for ITU SLS.
	SLS_RTU_INVOICE ONLY	Restrictions:
	ONLT	This product SKU is for legacy customer applications only.
	EAGLE_ MODULE	This RTU is for module multiple point code per 4 PCS.
	MULTIPLE POINT	Restrictions:
	CODE per 4 PCS RTU INVOICE	This product SKU is for legacy customer applications only.
	ONLY	
	EAGLE_ITU	This RTU is for ITU duplicate point code.
	DUPLICATE POINT	5
	CODE_RTU_INVOICE	Restrictions: This product SKU is for legacy customer applications only.
	ONLY	
	EAGLE_4001 TO	This RTU is for 4001 to 5000 routes.
	5000 ROUTES_RTU_ INVOICE ONLY	Restrictions:
		This product SKU is for legacy customer applications only.
	EAGLE_NETWORK	This RTU is for network routing.
	ROUTING_RTU_	Restrictions:
	INVOICE ONLY	This product SKU is for legacy customer applications only.
	EAGLE_LARGE SYS	This RTU is for a large system of 501 to 1200 links.
	501 TO 1200	Postriations
	LINKS_RTU_INVOICE	Restrictions: This product SKU is for legacy customer applications only.
	ONLY	This product and is for legacy customer applications only.

Product	Subproduct	Licensing Information
	EAGLE_MEASUREM	This RTU is for measurements platform.
	ENTS	Restrictions:
	PLATFORM_RTU_	This product SKU is for legacy customer applications only.
	INVOICE ONLY	
	EAGLE_RANDOM SLS	This RTU is for random SLS generation.
	GENERATION_RTU_	Restrictions:
	INVOICE ONLY	This product SKU is for legacy customer applications only.
	971 SOFTWARE	This RTU is for increased linkset capacity.
	FEATURE MODULE	
	INCREASED	Restrictions:
	LINKSET CAPACITY	This product SKU is for legacy customer applications only.
	EAGLE	
	RTU_FEATURE_	This RTU is for network surveillance enhancements.
	NETWORK SURVEILLANCE	Restrictions:
	ENHANCEMENTS	This product SKU is for legacy customer applications only.
	EAGLE	
	EAGLE_HIPR2 HIGH	This feature access key is for HIPR2 high rate mode.
	RATE	
	MODE_FEATURE	Restrictions:
	ACCESS KEY_1	This product SKU is for legacy customer applications only.
	DOCUMENT	
	EAGLE_751K TO 1M	This feature access key is for 751K to 1M TPS per node.
	TPS PER NODE_FEATURE	Restrictions:
	ACCESS KEY	This product SKU is for legacy customer applications only.
	EAGLE_HIPR2 HIGH	This RTU is for HIPR2 high rate mode per HIPR2.
	RATE MODE PER	
	HIPR2_RTU_	Restrictions:
	INVOICE ONLY	This product SKU is for legacy customer applications only.
	RTU_EAGLE_40.0	This feature access key is for the EAGLE 40.0 or later
	OR LATER_LICENSE	feature ITU TCAP LRN Query.
	FEATURE ACCESS	Restrictions:
	KEY ITU TCAP LRN QUERY_1	This product SKU is for legacy customer applications only.
	DOCUMENT	
	EAGLE_DUAL EXAP	This feature access key is for dual ExAP support per node.
	SUPPORT_PER	
	NODE_FEATURE	Restrictions:
	ACCESS KEY_1	This product SKU is for legacy customer applications only.
	DOCUMENT	
	EAGLE_SIP NUMBER	This feature access key is for SIP number portability.
	PORTABILITY PER NODE_FEATURE	Restrictions:
	ACCESS KEY	This product SKU is for legacy customer applications only.
	RTU_FEATURE_	This RTU is for enhanced LNP architecture DSM software.
	ENHANCED LNP	
	ARCHITECTURE	Restrictions:
	DSM	This product SKU is for legacy customer applications only.
	SOFTWARE_EAGLE	

Product	Subproduct	Licensing Information
	RTU_EAGLE_40.0 OR LATER_LICENSE	This RTU is for the EAGLE 40.0 or later feature ACG for ITU TCAP LRN Query.
	ACG FOR ITU TCAP	Restrictions:
	LRN QUERY_1 DOCUMENT	This product SKU is for legacy customer applications only.
	EAGLE_GTT PRE LNP MESSAGE	This RTU is for GTT pre LNP message relay.
	RELAY_RTU_ INVOICE ONLY	Restrictions: This product SKU is for legacy customer applications only.
	EAGLE_GTT POST	This RTU is for GTT post LNP message relay.
	LNP MESSAGE RELAY_RTU_	Restrictions: This product SKU is for legacy customer applications only.
	INVOICE ONLY EAGLE LNP BASE	This RTU is for LNP base software.
	SOFTWARE_RTU_ INVOICE ONLY	Restrictions: This product SKU is for legacy customer applications only.
	EAGLE LNP	This RTU if for LNP wireless software.
	WIRELESS	
	SOFTWARE_RTU_ INVOICE ONLY	Restrictions: This product SKU is for legacy customer applications only.
	EAGLE_LNP MEASUREMENTS_	This RTU is for LNP measurements.
	RTU_INVOICE ONLY	Restrictions: This product SKU is for legacy customer applications only.
	971 DOCUMENT POD	This RTU is for number pooling EDR.
	FEATURE MODULE	Restrictions:
	NUMBER POOLING EDR EAGLE	This product SKU is for legacy customer applications only.
	EAGLE_PCS	This RTU is for PCS support.
	SUPPORT_RTU_ INVOICE ONLY	Restrictions: This product SKU is for legacy customer applications only.
	EAGLE_LNP	This RTU is for LNP number pooling / EDR.
	NUMBER	Destrictions
	POOLING/EDR_RTU_	Restrictions: This product SKU is for legacy customer applications only.
	RTU EAGLE	This RTU is for ITU database transactions per E5-SM.
	VERSION	This INTO IS TO THE database transactions per ES-SIVI.
	INDEPENDENT_	Restrictions:
	LICENSE DB	This product SKU is for legacy customer applications only.
	TRANSACTION ITU	
	PER E5-SM_1 DOCUMENT	
	RTU_EAGLE_	This RTU is for restricted ITU database transactions per E5-
	RESTRICTED ITU DB	SM.
	TRANSACTIONS_	Restrictions:
	LICENSE_PER E5- SM	This product SKU is for legacy customer applications only.
	RTU_EAGLE_ITU DB TRANSACTION	This RTU is for ITU database transaction upgrade to maximum transactions per E5-SM.
	UPGRADE TO	Restrictions:
	MAXIMUM TRANSACTIONS_LIC	This product SKU is for legacy customer applications only.
	ENSE_PER E5-SM	

Product	Subproduct	Licensing Information
	RTU_EAGLE_41.1 OR LATER_LICENSE	This RTU is for EAGLE 41.1 or later 6,800 ITU database TPS per E5-SM.
	6,800 ITU DB TRANSACTIONS PER SECOND PER E5- SM_INVOICE ONLY	Restrictions: This product SKU is for legacy customer applications only.
	RTU_EAGLE_41.1 OR LATER_LICENSE	This RTU is for EAGLE 41.1 or later 3,125 – 6,800 ITU database TPS per E5-SM.
	3,125 TO 6,800 ITU DB TRANSACTIONS PER SECOND PER E5-SM UPGRADE_INVOICE ONLY	Restrictions: This product SKU is for legacy customer applications only.
	RTU_EAGLE_41.1 OR LATER_6,800 ITU DB TRANSACTIONS	This RTU is for EAGLE 41.1 or later 6,800 ITU database TPS per E5-SM for a node with more than 2000 links.
	PER SECOND_PER E5-SM IN >2000 LINK NODE_INVOICE ONLY	Restrictions: This product SKU is for legacy customer applications only.
	EAGLE_10,000 ITU DATABASE TPS PER E5- SM_RTU_INVOICE ONLY	This RTU is for 10,000 ITU database TPS per E5-SM. Restrictions: This product SKU is for legacy customer applications only.
	EAGLE_6,800 TO 10,000 ITU DATABASE TPS PER E5-SM UPGRADE_RTU_INV OICE ONLY	This RTU is for 6,800 to 10,000 ITU database TPS per E5-SM. Restrictions: This product SKU is for legacy customer applications only.
	EAGLE_13,600 ITU DATABASE TPS PER	This RTU is for 13,600 ITU database TPS per E5-SM.
	E5- SM_RTU_INVOICE ONLY	Restrictions: This product SKU is for legacy customer applications only.
	EAGLE_10,000 TO 13,600 ITU DATABASE TPS PER	This RTU is for 10,000 to 13,600 ITU database TPS per E5-SM.
	E5-SM UPGRADE_RTU_ INVOICE ONLY	Restrictions: This product SKU is for legacy customer applications only.
	EAGLE_E.164 BLACKLIST	This RTU is for E.164 blacklist support for 1000 entries.
	SUPPORT FOR 1000 ENTRIES_RTU_ INVOICE ONLY	Restrictions: This product SKU is for legacy customer applications only.

Product	Subproduct	Licensing Information
	EAGLE_ <feature name="">_FEATURE ACCESS KEY</feature>	This license provides the access keys for a variety of features including: - MNP circular route prevention - Portability check for mobile originated SMS - GSM MAP SRI redirect to serving HLR - A-PORT/ANSI-41 mobile number portability - Voice mail router - G-Port mobile number portability - IS41 GSM Migration - G-Port SRI query for prepaid - ANSI-41 INP query - ATI number portability query - Proprietary ATI number portability query - Info analyzed relay number portability - INP circular route prevention - Info analyzed relay base - Service portability - 41.1 or later info analyzed relay ASD - S-Port subscriber differentiation - Locreq query response - EPAP 240M support (120M DN + 120 M IMSI) per node - SIP number portability per node
		Restrictions: This product SKU is for legacy customer applications only.
	RTU_EAGLE_41.1 OR LATER_LICENSE GRN FOR NP WITH INP ATI G- PORT_INVOICE ONLY	This RTU is for the EAGLE 41.1 or later feature GRN for NP with INP ATI G-Port. Restrictions: This product SKU is for legacy customer applications only.
	EAGLE_IDP NUMBER PORTABILITY(INP)_ FEATURE ACCESS KEY_1 DOCUMENT	This feature access key is for IDP number portability (INP). Restrictions: This product SKU is for legacy customer applications only.
	EAGLE_INP ADDITIONAL APPLICATION_RTU_ INVOICE ONLY	This RTU is for INP additional application. Restrictions: This product SKU is for legacy customer applications only.
	EAGLE_G-PORT DEL CC FOR SP ENHANCEMENT_ RTU_INVOICE ONLY	This RTU is for the G-Port del CC for SP Enhancement feature. Restrictions: This product SKU is for legacy customer applications only.
	EAGLE_EPAP PDBI MEASUREMENTS_ PER NODE_RTU_INVOICE ONLY	This RTU is for EPAP PDBI measurements per node. Restrictions: This product SKU is for legacy customer applications only.
	EAGLE_ENHANCED GSM MAP SCREENING_ FEATURE ACCESS KEY_1 DOCUMENT	This feature access key is for enhanced GSM MAP screening. Restrictions: This product SKU is for legacy customer applications only.

Product	Subproduct	Licensing Information
	EAGLE_GSM MAP SCREENING	This feature access key is for GSM MAP screening.
	FEATURE ACCESS	Restrictions:
	KEY	This product SKU is for legacy customer applications only.
	EAGLE_MTP	This feature access key is for MTP routed GSM MAP
	ROUTED GSM MAP	screening.
	SCREENING_ FEATURE ACCESS	Restrictions:
	KEY	This product SKU is for legacy customer applications only.
	EAGLE_GTT	This feature access key is for GTT discard.
	DISCARD_FEATURE	Restrictions:
	ACCESS KEY	This product SKU is for legacy customer applications only.
	EAGLE_EGMS	This RTU is for the EGMS TC Continue and End feature
	TC_CONTINUE AND	Restrictions:
	END_RTU_INVOICE ONLY	This product SKU is for legacy customer applications only.
	EAGLE EGMS	This RTU is for the EGMS between ITUI / ITUN feature.
	BETWEEN	
	ITUI/ITUN_RTU_	Restrictions: This product SKU is for legacy customer applications only.
	INVOICE ONLY	
	EAGLE_EGMS RI GT FOR OUTGOING	This RTU is for the EGMS RI GT for outgoing messages feature.
	MESSAGES_RTU_	
	INVOICE ONLY	Restrictions:
	EAGLE EGMS NON-	This product SKU is for legacy customer applications only. This RTU is for the EGMS non-segmented XUDT support
	SEGMENTED XUDT	feature.
	SUPPORT_RTU_	Restrictions:
	INVOICE ONLY	This product SKU is for legacy customer applications only.
	EAGLE_HLR	This feature access key is for the HLR router MAP layer
	ROUTER MAP	routing feature.
	LAYER ROUTING_FEATURE	Restrictions:
	ACCESS KEY_1	This product SKU is for legacy customer applications only.
	DOCUMENT	
	EAGLE_HLR	This feature access key is for HLR router.
	ROUTER_FEATURE ACCESS KEY 1	Restrictions:
	DOCUMENT	This product SKU is for legacy customer applications only.
	EAGLE_MAP LAYER	This RTU is for MAP later routing per 5 opcodes.
	ROUTING PER 5	
	OPCODES_RTU_	Restrictions: This product SKU is for legacy customer applications only.
	INVOICE ONLY EAGLE EQUIPMENT	This feature access key for the equipment identity register.
	IDENTITY	This realure access key for the equipment literative register.
	REGISTER_	Restrictions:
	FEATURE ACCESS	This product SKU is for legacy customer applications only.
	KEY_1 DOCUMENT	This feeture coope have in fauth a discussion O40 intent
	EAGLE_DIAMETER S13 INTERFACE FOR	This feature access key is for the diameter S13 interface for EIR.
	EIR_FEATURE	
	ACCESS KEY_1	Restrictions:
	DOCUMENT	This product SKU is for legacy customer applications only.

Droduet	Subproduct	Licencina Information
Product	EAGLE_GTT_ FEATURE ACCESS KEY	Licensing Information This subgroup includes all licenses that are part of the GTT feature including: GTT 270K to 400K entries GTT>400K to 1 Million entries 5001-600 routes 6001-7000 routes 7001-8000 routes 101-8000 routes 1025 to 2000 MAP table entries 1025 to 2000 MAP table entries Flexible GTT loadsharing Weighted GTT loadsharing Transaction based GTT loadsharing Application support for MTP routed messages Advanced GT modification, calling party upgrade 16 different GTT lengths in VGTT GTT loadsharing with alternate routing indicator GTT duplicate GTT forward GTT after G-Port for SRI SM_RTU
		Restrictions: This product SKU is for legacy customer applications only.
	EAGLE_TIF_ FEATURE ACCESS KEY	This subgroup includes all licenses that are part of the triggerless ISUP feature including: - TIF number portability - EAGLE 39.2 or later license key TIF SCS fwd - TIF number substitution - TIF simple number substitution - TIF ASD - TIF GRN - TIF Subscr CGPN blacklisting - TIF range CGPN blacklisting - TIF selective screening per node - TIF NP CRP TRU - TIF IAM/SAM split - TIF Base Restrictions:
	EAGLE_ORIGIN- BASED MTP ROUTING_FEATURE ACCESS KEY	This product SKU is for legacy customer applications only. This feature access key is for origin-based MTP routing. Restrictions: This product SKU is for legacy customer applications only.
	EAGLE_ORIGIN- BASED SCCP ROUTING_FEATURE ACCESS KEY	This feature access key is for origin-based SCCP routing. Restrictions: This product SKU is for legacy customer applications only.
	EAGLE_FLEXIBLE LINKSET OPTIONAL BASED ROUTING_FEATURE ACCESS KEY	This feature access key is for the flexible linkset option based routing feature. Restrictions: This product SKU is for legacy customer applications only.

Product	Subproduct	Licensing Information
	EAGLE_TCAP OPCODE BASED ROUTING_FEATURE ACCESS KEY	This feature access key is for TCAP opcode based routing. Restrictions: This product SKU is for legacy customer applications only.
	EAGLE_ <range> TCAP OPCODES_ FEATURE ACCESS KEY</range>	This subgroup contains licenses for the various ranges of TCAP opcodes including: - 0 to 3 - 4 to 6 - 7 to 12 - 13 to 24 - 25 to 48 - 49 to 96 - >96 Restrictions: This product SKU is for legacy customer applications only.
	EAGLE_PREPAID_ FEATURE ACCESS KEY	This subgroup contains all the licenses for the prepaid feature of EAGLE including: - Prepaid SMS Intercept - IDP Screening - Prepaid IDP query relay - IDPR GRN - IDPR ASD - IDP A-Party Blacklist - IDP A-Party Routing - IDP Service key routing - Prepaid IDP query relay CGPN - MO-SMS prepaid intercept on B-Party - EAGLE 40.0 or Later license IDP-SMS relay - EAGLE 40.1 or later license prepaid SMS intercept support for SSN routing
	EAGLE_SMS NUMBER PORTABILITY_ FEATURE ACCESS KEY	Restrictions: This product SKU is for legacy customer applications only. This subgroup contains all the licenses for the SMS number portability feature of EAGLE including: - Mo GSM SMS number portability - MO IS41 SMS number portability - MT IS41 SMS number portability - MT GSM SMS number portability - MT GSM MMS number portability - MT GSM MMS number portability - MO SMS B-Party routing - MO SMS GRN - MO SMS ASD - MO SMS interactions with IS41 GSM migration - SRI SM circular route prevention
	EAGLE_E5-SM4G 5000 TPS_FEATURE ACCESS KEY_1 DOCUMENT	Restrictions: This product SKU is for legacy customer applications only. This feature access key is for 5,000 TPS per E5-SM4G. Restrictions: This product SKU is for legacy customer applications only.
	EAGLE_E5-SM4G 6800 TPS_FEATURE ACCESS KEY_1 DOCUMENT	This feature access key is for 6,800 TPS per E5-SM4G. Restrictions: This product SKU is for legacy customer applications only.

Product	Subproduct	Licensing Information
	EAGLE_10,000 TPS	This feature access key is for 10,000 TPS per E5-SM8G-B
	PER E5-SM8G-B	per node.
	THROUGHPUT	
	CAPACITY PER	Restrictions:
	NODE FEATURE	This product SKU is for legacy customer applications only.
	ACCESS KEY_1	
	DOCUMENT	
	EAGLE_12,500 TPS	This feature access key is for 12,5000 TPS per E5-SM8G-B
	PER E5-SM8G-B	per node.
	THROUGHPUT	Book to division
	CAPACITY_PER	Restrictions:
	NODE_FEATURE	This product SKU is for legacy customer applications only.
	ACCESS KEY_1	
	DOCUMENT	
	EAGLE_DSM PER	This RTU is for DSM per 850 TPS.
	850	Partiations
	TPS_RTU_INVOICE	Restrictions:
	ONLY	This product SKU is for legacy customer applications only.
	RTU_EAGLE_	This RTU is for E5-SM4G core SCCP software.
	VERSION	Postrictions
	INDEPENDENT_	Restrictions:
	LICENSE E5-SM4G	This product SKU is for legacy customer applications only.
	CORE SCCP	
	SOFTWARE_1	
	DOCUMENT	
	EAGLE_5000 GTT	This RTU is for 5,000 GTT TPS per E5-SM.
	TPS PER E5-	Restrictions:
	SM_RTU_INVOICE	This product SKU is for legacy customer applications only.
	ONLY	
	RTU_EAGLE_GTT	This RTU is for GTT transaction upgrade to maximum transactions per E5-SM.
	TRANSACTIONS UPGRADE TO	transactions per 20 divi.
	MAXIMUM	Restrictions:
	TRANSACTIONS	This product SKU is for legacy customer applications only.
	LICENSE PER E5-	
	SM	
	RTU_EAGLE_41.1	This RTU is for EAGLE 41.1 or later, 6,800 GTT TPS per E5-
	OR LATER_LICENSE	SM.
	6,800 GTT	
	TRANSACTIONS PER	Restrictions:
	SECOND PER E5-	This product SKU is for legacy customer applications only.
	SM_INVOICE ONLY	
	RTU_EAGLE_41.1	This RTU is for EAGLE 41.1 or later, 5,000 to 6,800 GTT
	OR LATER_LICENSE	TPS per E5-SM.
	5,000 TO 6,800 GTT	-
	TRANSACTIONS PER	Restrictions:
	SECOND PER E5-SM	This product SKU is for legacy customer applications only.
	UPGRADE_INVOICE	
	ONLY	
	EAGLE_10,000 GTT	This RTU is for 10,000 GTT TPS per E5-SM.
	TPS PER E5-	
	SM_RTU_INVOICE	Restrictions:
	ONLY	This product SKU is for legacy customer applications only.

Product	Subproduct	Licensing Information
	EAGLE_6,800 TO	This RTU is for 6,800 to 10,000 GTT TPS per E5-SM.
	10,000 GTT TPS PER	Restrictions:
	E5-SM UPGRADE RTU	This product SKU is for legacy customer applications only.
	INVOICE ONLY	
	EAGLE_13,600 GTT	This RTU is for 13,600 GTT TPS per E5-SM.
	TPS PER E5-	•
	SM_RTU_INVOICE	Restrictions:
	ONLY	This product SKU is for legacy customer applications only.
	EAGLE_10,000 TO	This RTU is for 10,000 to 13,600 GTT TPS per E5-SM.
	13,600 GTT TPS PER	Restrictions:
	E5-SM UPGRADE_RTU_	This product SKU is for legacy customer applications only.
	INVOICE ONLY	
	971 DOCUMENT	This RTU is for the DCM STC DCM card 1,000 TPS
	FEATURE DCM STC	functionality.
	DCM CARD 1000 TPS	Restrictions:
	FUNCTIONALITY	This product SKU is for legacy customer applications only.
	EAGLE_E5-ENET-B	This feature access key is for E5-ENET-B IPSG high
	IPSG HIGH	throughput.
	THROUGHPUT_	Pastriations
	FEATURE ACCESS	Restrictions: This product SKU is for legacy customer applications only.
	KEY	
	EAGLE_IP GATEWAY	This RTU is for IP Gateway 1 TPS.
	1 TPS_RTU_INVOICE ONLY	Restrictions:
	ONLT	This product SKU is for legacy customer applications only.
	EAGLE_IP	This RTU is for IP transport 1 TPS.
	TRANSPORT 1	Restrictions:
	TPS_RTU_INVOICE ONLY	This product SKU is for legacy customer applications only.
	EAGLE_IP GATEWAY	This RTU is for IP Gateway E5-ENET core software.
	E5-ENET CORE	This it is is in Caleway to the color solimans.
	SOFTWARE_RTU_	Restrictions:
	INVOICE ONLY	This product SKU is for legacy customer applications only.
	EAGLE_IP	This RTU is for IP Transport E5-ENET core software.
	TRANSPORT E5-	Restrictions:
	ENET CORE	This product SKU is for legacy customer applications only.
	SOFTWARE_RTU_ INVOICE ONLY	The state of the s
	RTU FEATURE	This RTU is for enhanced STC performance software up to
	ENHANCED STC	4,800 TVG grants per EDCM / EDCM-A.
	PERFORMANCE	5
	SOFTWARE	Restrictions: This product SKU is for legacy customer applications only.
	LICENSE_UP TO	This product SNO is for legacy custoffier applications offly.
	4800 TVG GRANTS	
	PER EDCM/EDCM-	
	A_EAGLE RTU_EAGLE_38.0	This RTU is for EAGLE 38.0 or later IPSG E5-ENET M3UA
	OR LATER_LICENSE	Limited
	IPSG E5-ENET M3UA	
	LIMITED_1	Restrictions:
	DOCUMENT	This product SKU is for legacy customer applications only.

Product	Subproduct	Licensing Information
	RTU_EAGLE_	This RTU is for IPLIM E5-ENET 4,000 TU.
	VERSION	
	INDEPENDENT_	Restrictions:
	LICENSE IPLIM E5-	This product SKU is for legacy customer applications only.
	ENET 4000 TU_1	
	DOCUMENT	
	EAGLE_IPGW 4000	This RTU is for IPGW 4,000 TU.
	TU_RTU_INVOICE	Restrictions:
	ONLY	This product SKU is for legacy customer applications only.
	EAGLE_STC PER E5-	This RTU is for STC per E5-ENET.
	ENET_RTU_INVOICE	
	ONLY	Restrictions:
	EAGLE IPSG 5000	This product SKU is for legacy customer applications only. This RTU is for IPSG 5,000 TUs.
	TUS_RTU_INVOICE	11113 1210 13 101 11 30 3,000 103.
	ONLY	Restrictions:
		This product SKU is for legacy customer applications only.
	EAGLE IPSG 500	This RTU is for IPSG 500 TUs.
	TUS_RTU_INVOICE	Restrictions:
	ONLY	This product SKU is for legacy customer applications only.
	RTU_EAGLE_38.0	This RTU is for EAGLE 38.0 or later, E5-ENET IPGW / IPLIM
	OR LATER LICENSE	to IPSG upgrade.
	E5-ENET IPGW/IPLIM	
	TO IPSG	Restrictions:
	UPGRADE_1	This product SKU is for legacy customer applications only.
	DOCUMENT	
	RTU_EAGLE_41.1	This RTU is for EAGLE 41.1 or later, per IPSG E5-ENET for
	OR LATER_LICENSE	a node with more than 2,000 links.
	PER IPSG E5-ENET	Restrictions:
	IN >2,000 LINK	This product SKU is for legacy customer applications only.
	NODE_INVOICE ONLY	
	RTU EAGLE 38.0	This RTU is for EAGLE 38.0 or later, E5-ENET IPGW to
	OR LATER LICENSE	IPSG upgrade M3UA limited.
	E5-ENET IPGW TO	
	IPSG UPGRADE	Restrictions:
	M3UA LIMITED_1	This product SKU is for legacy customer applications only.
	DOCUMENT	
	RTU_EAGLE_	This RTU is for NSE IPLIM EDCM 2,000 TU.
	VERSION	Restrictions:
	INDEPENDENT_	This product SKU is for legacy customer applications only.
	LICENSE IPLIM	The product one is is logacy editioned applications only.
	EDCM 2000 TU_1	
	DOCUMENT EAGLE_FAST COPY	This RTU is for fast copy 5,000 TUs.
	5000	11113 1110 13 101 1031 00py 0,000 103.
	TUS_RTU_INVOICE	Restrictions:
	ONLY	This product SKU is for legacy customer applications only.
	EAGLE_FAST COPY	This RTU is for fast copy 500 TUs.
	500	.,
	TUS_RTU_INVOICE	Restrictions:
	ONLY	This product SKU is for legacy customer applications only.

Product	Subproduct	Licensing Information
	EAGLE_STP LAN PER NODE_RTU_INVOICE	This RTU is for STP LAN per node. Restrictions:
	ONLY	This product SKU is for legacy customer applications only.
	EAGLE_STP LAN PER	This RTU is for STP LAN per link.
	LINK_RTU_INVOICE ONLY	Restrictions: This product SKU is for legacy customer applications only.
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